

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12008	edge near2 enhanc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 13:28
L2	73	1 with (maximum and minimum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:04
L3	0	cocave/convex	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:04
L4	1890	concave/convex	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:04
L5	52	concave/convex with degree	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:35
L6	17234	(domain or range) near2 block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:35
L7	174	6 same classi\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:44

## EAST Search History

L8	1	6 same (classif\$6 with standard adj deviation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:57
L9	7	classif\$4 same (standard near deviation) same (concave or convex)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:00
L10	976	classif\$4 and (standard near deviation) and (concave or convex)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:00
L11	172	classif\$4 and (standard near deviation) and (concave or convex) and ((block or domain or range) near image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:23
L12	5	(edge near enhanc\$4) same (maximum and minimum) same degree	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:25
L13	106	(edge near enhanc\$4) and (maximum and minimum) and degree and ((range or domain or block) near image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:26
S1	4	((("20030095723") or ("20030179953")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 13:27

## EAST Search History

S2	2	("7155069").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 16:55
S3	4	((("7046862") or ("7155069"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 17:11
S4	7	((("5453788") or ("6141017") or ("6928397") or ("6928397") or ("5453788") or ("5535007") or ("5901274") or ("5335296") or ("5029017"))).PN.	USPAT	OR	OFF	2007/02/22 17:13
S5	7	((("5453788") or ("6141017") or ("6928397") or ("6928397") or ("5453788") or ("5535007") or ("5901274") or ("5335296") or ("5029017"))).PN.	USPAT; USOCR	OR	OFF	2007/02/22 17:13
S6	2	("20040126033").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 13:08
S7	4	((("7155069") or ("7046862"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/26 15:24
S8	3939	382/254,224,266,275.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 15:25

## EAST Search History

S9	66294	image with quality with improv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 16:29
S10	2028	reduc\$3 with range with block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/26 16:29
S11	83	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:15
S12	22	("4694407"   "4789933"   "4941193"   "4953214"   "5065447"   "5148497"   "5347600"   "5384867"   "5416856"   "5430812").PN. OR ("5701369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 13:08
S13	2	("6000000").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 13:08
S14	2	("7000000").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 13:08
S15	6	((("7000000") or ("6000000") or ("5000000")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 13:09

## EAST Search History

S16	1490	improv\$4 with (domain or range) with block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:15
S17	636	reduc\$3 with domain with block	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:16
S18	66335	image with quality with improv\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:16
S19	46	S18 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:25
S20	76	S16 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:16
S21	2350	(flat or background or smooth) and (edge or contour) and (noise) and (texture) and deviation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:26
S22	76	S20 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:27

## EAST Search History

S23	327	S21 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:49
S24	645	(range near3 block) and (domain near3 block)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:50
S25	90	S24 and (noise and (edge or contour)) and class\$9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 13:51
S26	45986	(domain or range) same class\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 08:17
S27	711	((domain or range) with block) same class\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 08:17
S28	298	((domain or range) with block) with class\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 08:18
S29	511	Jacquin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 08:18

## EAST Search History

S30	8	(US-20050264568-\$).did. or (US-5862263-\$ or US-5416856-\$ or US-5838833-\$ or US-5701369-\$ or US-6002794-\$ or US-5870502-\$).did. or (GB-2299912-\$).did.	US-PGPUB; USPAT; DERWENT.	OR	ON	2007/03/02 09:50
S31	5	S30 and classi\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 08:50
S32	3	S30 and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 09:51
S33	5	S30 and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 10:57
S34	2	("5701369").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 12:27
S35	2	("6002794").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 12:27